JC10 Rec'd PCT/PT0 18 APR P70135 (Rev. 02-2005) Approved for use through 3/31/2001 OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 70403-0021

U.S. APPLICATION NO. (If Known, see 37 CFR 1.5)

CON	CERNING A SUBMISSIO	10/221622								
INTERNAT PCT/AU	IONAL APPLICATION NO. 03/01390	INTERNATIONAL FILING DATE 20-Oct-2003	PRIORITY DATE CLAIMED 18-Oct-2002							
TITLE OF INVENTION TREATMENT OF SMELTING BY-PRODUCTS										
APPLICANT(S) FOR DO/EO/US Bernard J. Cooper, Kevin M. Cooper, Brendan G. Cooper, and John J. Cooper										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗹 т	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. 🗆 T	The US has been elected (Article 31).									
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. 🗸 has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 📙	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. 🗹 have not been made and will not be made.									
8. 📙	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. 🔲	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT							
Items 11 to 20 below concern document(s) or information included:										
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. 🗹	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/AU03/01390					ATTORNEY'S DOCKET NUMBER 70403-0021				
The fell		CALCULATIONS	PTO USE ONLY						
The following fees have been submitted 21. Basic national fee				\$300	\$ 300.00	1 TO OGE ONE:			
If International p PCT Article 33	nination fee reliminary examin 3(1)-(4)	\$ 100.00							
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Au rch Report prepar	\$ 100.00							
	TOTAL OF 21, 2	\$ 500							
Additional fe sequence lis	e for specification sting or computer 250 for each addi								
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE					
21 - 100 =	/50 =			x \$250	\$				
	0.00 for furnishing late (37 CFR 1.49	\$							
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims		10 - 20 =		x \$50	\$				
Independent clair	ms	2 -3=		× \$200	\$				
MULTIPLE DEPE	ENDENT CLAIM	6) (if applicable)		+ \$360	\$				
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0				
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc	ed by 1/2.					
				SUBTOTAL =	\$ 500				
	f \$130.00 for furni ate (37 CFR 1.49	\$							
		\$ 250							
	the enclosed ass cover sheet (37	\$							
			TOTAL F	EES ENCLOSED =	\$ 250				
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a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 50-2003 in the amount of \$ 250 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2003 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
McGarry Bair	PC	Jun							
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	33,556								
REGISTRATION NUMBER									

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

BERNARD JOHN COOPER, KEVIN MICHAEL COOPER, BRENDAN GERARD

COOPER, AND JOHN JOSEPH COOPER

For:

TREATMENT OF SMELTING BY-PRODUCTS

Docket No.

70403-0021

Mail Stop PCT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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Date of Deposit: April 18, 2005

Sir:

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450.

Dated: April 18, 2005

Kristi L. Toms McGarry Bair PC

171 Monroe Avenue, N.W., Suite 600

Grand Rapids, Michigan 49503

(616) 742-3500

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